

Trade and Industrial Education
Course: Collision Repair: Non-structural
Course Code # 5707
2 Credit

School Year _____

Term: ____ **Fall** ____ **Spring**

Student:	Grade:
Teacher:	School:
Number of Competencies in Course: 30	
Number of Competencies Mastered:	
Percent of Competencies Mastered:	

STANDARD 1.0: Students will demonstrate leadership, citizenship, and teamwork skills required for success in the school, community, and workplace.

Learning Expectations		Check the appropriate Mastery or Non-Mastery column	Mastery	Non-Mastery
1.1	Exhibit positive leadership skills.			
1.2	Participate in SkillsUSA-VICA as an integral part of classroom instruction.			
1.3	Assess situations and apply problem-solving and decision-making skills to situations in the community and workplace.			
1.4	Demonstrate the ability to work cooperatively with others in a professional setting.			

STANDARD 2.0: Students will apply mathematics and science concepts to collision repair and refinish technology

Learning Expectations		Check the appropriate Mastery or Non-Mastery column	Mastery	Non-Mastery
2.1	Relate mathematics to collision repair and refinish technology			
2.2	Relate scientific concepts to collision repair and refinish technology.			
2.3	Examine the materials and construction of vehicles.			

STANDARD 3.0: Students will demonstrate proper procedures for preparing vehicles for repair.

Learning Expectations		Check the appropriate Mastery or Non-Mastery column	Mastery	Non-Mastery
3.1	Develop a repair strategy.			
3.2	Prepare the vehicle for repair.			

STANDARD 4.0: Students will demonstrate proper procedures for making outer body panel repairs, replacements, and adjustments.

Learning Expectations		Check the appropriate Mastery or Non-Mastery column	Mastery	Non-Mastery
4.1	Analyze damage and develop a repair plan for outer body damage.			
4.2	Perform outer body panel replacements, alignments, adjustments, and repairs			

STANDARD 5.0: Students will demonstrate proper procedures for metal finishing, body filling, and moveable glass and hardware repair or replacement.

Learning Expectations		Check the appropriate Mastery or Non-Mastery column	Mastery	Non-Mastery
5.1	Perform metal finishing and body filling.			
5.2	Repair, adjust, or replace removable glass and hardware.			

STANDARD 6.0: Students will properly perform welding and cutting techniques for collision repair.

Learning Expectations		Check the appropriate Mastery or Non-Mastery column	Mastery	Non-Mastery
6.1	Prepare for welding and cutting operations.			
6.2	Perform welding and cutting techniques.			

STANDARD 7.0: Students will demonstrate communication skills required in the collision repair and refinish industry.

Learning Expectations		Check the appropriate Mastery or Non-Mastery column	Mastery	Non-Mastery
7.1	Communicate and comprehend oral and written information typically pertaining to non-structural analysis and damage repair.			
7.2	Solve non-structural repair problems and make decisions using a logical process.			
7.3	Use teamwork skills to accomplish goals, solve problems, and manage conflict within groups.			

STANDARD 8.0: Students will demonstrate interpersonal and employability skills required in the collision repair and refinish industry.

Learning Expectations		Check the appropriate Mastery or Non-Mastery column	Mastery	Non-Mastery
8.1	Analyze relationships between work ethics, organizational skills, and personal job success.			
8.2	Demonstrate attitudes conducive to working in a team			
8.3	Compare the correlation between a clean orderly work environment and successful and efficient job performance.			
8.4	Assess implications of diversity for communities and workplaces.			
8.5	Develop individual time management and work sequencing skills.			

STANDARD 9.0: Students will demonstrate safety practices pertaining to collision repair technology, including Occupational Safety and Health Administration (OSHA) and Environmental Protection Agency (EPA) requirements for a collision repair and refinish facility.

Learning Expectations		Check the appropriate Mastery or Non-Mastery column	Mastery	Non-Mastery
9.1	Determine the safe and correct application for chemicals used in a collision repair and refinish facility.			
9.2	Use protective clothing and safety equipment.			
9.3	Use fire protection equipment.			
9.4	Follow OSHA and EPA regulations affecting collision repair and refinish technology.			
9.5	Respond to safety communications pertaining to non-structural damage repair.			
9.6	Pass with 100 % accuracy a written examination relating to safety issues.			
9.7	Pass with 100% accuracy a performance examination relating to safety.			
9.8	Maintain a portfolio record of written safety examinations and equipment examinations for which the student has passed an operational checkout by the instructor.			

Additional Comments _____